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FIG. 1

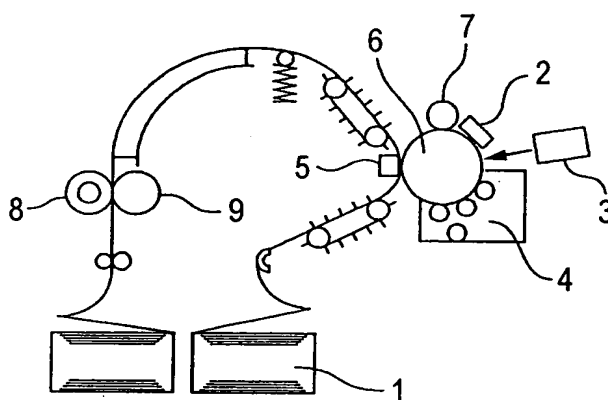


FIG. 2

	TONER			
	COLORING PIGMENT	KIND	WAX	
			MOLECULAR WEIGHT EXPRESSED IN POLYETHYLENE (Mn)	EXTERNAL ADDITIVE
EXAMPLE 1	TITANIUM OXIDE (TiO)	POLYPROPYLENE WAX BISCOL 660P	1070	141.2 SiO2
EXAMPLE 2	TITANIUM OXIDE (TiO)	POLYPROPYLENE WAX BISCOL 660P	1070	141.2 TiO2
EXAMPLE 3	TITANIUM OXIDE (TiO)	NEOWAX AL	430	98.4 TiO2
EXAMPLE 4	TITANIUM OXIDE (TiO)	PARAFFIN WAX HNP-11 POLYETHYLENE WAX PW1000	390 820	70.6 (109.4) TiO2 SiO2
EXAMPLE 5	TITANIUM IRON OXIDE (FeTiO3)	FISCHER-TROPSCH WAX SPRAY30	520	91.9 TiO2
EXAMPLE 6	TITANIUM IRON OXIDE (FeTiO3)	PARAFFIN WAX HNP-11 POLYETHYLENE WAX PW1000	390 820	70.6 (109.4) TiO2 SiO2
EXAMPLE 7	TRIIRON TETROXIDE (Fe3O4)	POLYPROPYLENE WAX BISCOL 660P	1070	141.2 TiO2 SiO2
EXAMPLE 8	TRIIRON TETROXIDE (Fe3O4)	POLYETHYLENE WAX PW1000	820	109.4 TiO2
EXAMPLE 9	TRIIRON TETROXIDE (Fe3O4)	FISCHER-TROPSCH WAX SPRAY30	520	91.9 SiO2
EXAMPLE 10	TRIIRON TETROXIDE (Fe3O4)	PARAFFIN WAX HNP-11 FISCHER-TROPSCH WAX SPRAY30	390 520	70.6 (91.9) TiO2 SiO2
EXAMPLE 11	TITANIUM OXIDE (Ti2O3)	NEOWAX AL	430	98.4 TiO2
EXAMPLE 12	TITANIUM OXIDE (Ti4O7)	NEOWAX AL	430	98.4 TiO2
COMPARATIVE EXAMPLE	CARBON BLACK	POLYETHYLENE WAX BISCOL 660P	1070	141.2 SiO2



FIG. 3

	PRINTING CHANGE AND FIXING CHARACTERISTIC OF TONER				
	IMAGE DENSITY	IMAGE DENSITY AFTER 50000 PAGES' PRINTING	NON-OFFSET TEMPERATURE RANGE (°C)	TAPE PEEL STRENGTH (%)	RUBBING STRENGTH (%)
EXAMPLE 1	1.38	1.28	185- >220	65	62
EXAMPLE 2	1.43	1.43	185- >220	63	59
EXAMPLE 3	1.46	1.43	170- >220	88	91
EXAMPLE 4	1.43	1.42	165- >220	92	89
EXAMPLE 5	1.31	1.32	170- >220	85	84
EXAMPLE 6	1.33	1.32	165- >220	87	89
EXAMPLE 7	1.08	1.06	185- >220	58	55
EXAMPLE 8	1.26	1.26	170- >220	77	81
EXAMPLE 9	1.18	1.17	165- >220	83	84
EXAMPLE 10	1.36	1.33	165- >220	87	87
EXAMPLE 11	1.38	1.36	170- >220	85	86
EXAMPLE 12	1.20	1.18	170- >220	81	89
COMPARATIVE EXAMPLE	1.42	1.39	180- >220	68	64